

CLAIMS

1. A circular heater guard comprised of an upper surface guard that encloses a circular heater respectively from above a top surface and from above peripheral surfaces while being suitably spaced apart therefrom and a main body guard that encloses the peripheral surfaces of the circular heater while being suitably spaced apart therefrom, characterized in that

the main body guard is comprised of a pair of right and left semi-cylinders 10A, 10B, there are provided connecting and fixing tools that include mounting and supporting portions that are fixed to upper half portions of the main body guard,

elongated horizontal portions having a horizontal surface that are formed by bending elongated portions of the mounting and supporting portions in outer peripheral directions, and

locking portions that are formed on upper surfaces of the elongated horizontal portions and that may be freely engaged with a peripheral surface upper cover portion of the upper surface guard, and

in that the upper surface guard and the main body guard are integrated through the connecting and fixing tools.

2. The circular heater guard as claimed in Claim 1, characterized in that locking portions of the connecting and fixing tools of the circular heater guard form locking spaces with elongated portions of the elongated horizontal portions by being first bent upward, then bent towards an inner peripheral direction and finally bent downward, and

inserting clearances allowing free insertion of the horizontal rods of the upper surface guard therein between tip ends and the elongated horizontal portions, and engaging

projections are formed in the locking spaces through the elongated horizontal portions
for making the horizontal rods of the upper surface guard engage in the locking
spaces.